



*EPW*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Peidong Wang et al.  
Serial/No.: 10/824,838  
Filed: 04/15/2004  
For: SPATIAL BANDGAP MODIFICATIONS AND ENERGY  
SHIFT OF SEMICONDUCTOR STRUCTURES  
Group Art Unit: 2828  
Examiner: Unknown  
Attorney's Docket No.: AHURA-10

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED  
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September 2, 2004

(DATE OF DEPOSIT)

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

James A. Sheridan

(NAME OF ATTORNEY)

Sir:

*James A. Sheridan 9/2/04*  
(SIGNATURE)

September 2, 2004

(DATE OF SIGNATURE)

REQUEST FOR CORRECTION OF FILING RECEIPT

Applicants hereby request that the following corrections be  
made to the Filing Receipt which was issued for the  
above-identified patent application:

Under the section entitled "DRAWINGS", please replace "5"  
with -- 8 --.

The foregoing changes are believed necessary to make the  
Filing Receipt consistent with the application as filed.

A copy of the Filing Receipt as issued is enclosed for the  
convenience of the Patent and Trademark Office. The Filing  
Receipt has been marked by hand in red pen to reflect the  
foregoing requested change.

Thank you.

Respectfully submitted,

*James A. Sheridan 9/2/04*

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## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/824,838	04/15/2004	2828	1090	AHURA-10	58	84	6

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CONFIRMATION NO. 6853

## FILING RECEIPT



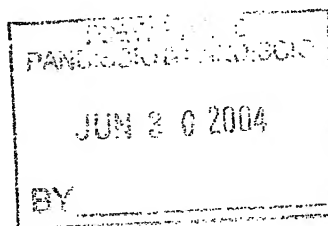
\*OC000000013084216\*

Date Mailed: 06/28/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Peidong Wang, Carlisle, MA;  
Chih-Cheng Lu, Bedford, MA;  
Daryoosh Vakhshoori, Cambridge, MA;



## Domestic Priority data as claimed by applicant

This appln claims benefit of 60/462,888 04/15/2003

## Foreign Applications

If Required, Foreign Filing License Granted: 06/26/2004

FORWARDED BY: *dp WK*  
ACTION: *Corrected Filing Receipt*  
DATE: *7-30-04*

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

## Title

Spatial bandgap modifications and energy shift of semiconductor structures

DOCKETED BY: *dp WK*  
ACTION: *Foreign Filing*  
DATE: *10-15-04 (F. 4-15-05)*

Preliminary Class

372

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**Title 37, Code of Federal Regulations, 5.11 & 5.15**

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